From: Epahq Eoc

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Mark Mjoness; Craig Matthiessen; Kim Jennings; Dana Stalcup; Ellyn Fine; Epahq Eoc; OSWER OEM POCD; Dale Perry; Randy Deitz; Vaughn Noga;

Christopher Busch: Shawna Bergman: David Bloomgren; Victoria Vanroden; Erica Canzler; Joshua Woodyard; Alisha Johnson: Gilberto Irizarry; David

Ostrander; Gilberto Irizarry

Subject: Fw: Concern (Update 25): Sandy Recovery Efforts - Northeast US (Phase 2 NOC 1930-12)

Date: 11/04/2012 10:06 PM

Attachments: DHS Senior Leader Brief Sandy Recovery Efforts (1800 EST 4 Nov 2012).pdf

NOC Phase 2 - Concern 1930-12 - Update Report 25 - Sandy Recovery Efforts - Northeast U.S. (1800 EST 4 Nov 2012).pdf

NRCC Senior Leadership Brief 11-4-2012 (1700) FINAL.pdf

Concern (Update 25): Sandy Recovery Efforts - Northeast US (Phase 2 NOC 1930-12)

NOC.SWO.Restricted

to:

11/04/2012 06:16 PM

Sent by: "Phillips, Shawn" <Shawn.Phillips@hq.dhs.gov>

Cc: NOC.SWO.Restricted

Corrected Subject Line and added NRCC SLB.

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Overview: Sandy recovery priorities remain: housing, power restoration, unwatering, and fuel distribution. The National Weather Service (NWS) reports the impacted area have daytime high temperatures in the 40s to low 50s and overnight lows in the 20s-30s with windy conditions. NWS forecast storm conditions (Nor'easter) on the Eastern seaboard by Tuesday, Oct 6 with increased winds, rain, high surf, and possible light snow. Secretary Napolitano stated, housing needs are critical for the recovery efforts.

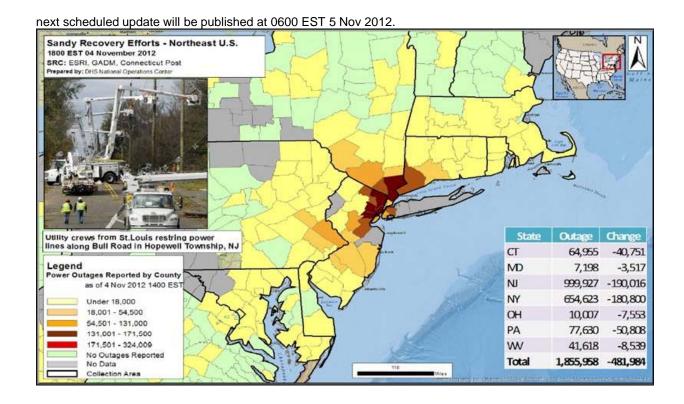
FEMA reports 69 (no change) confirmed storm related fatalities.

DoD FEMA reports 187,167 (+23,243) Individual Assistance registrations in NY, NJ, and CT. Approximately \$158,090,808 (+\$22,131,863) in Individuals and Households Program assistance has been awarded. There are 1,753 (+53) housing inspectors deployed in NY, NJ, and CT with 15,190 (+2,195) inspections complete. A total of \$79,988,576 (+\$4,435,464) in Expedited Rental Assistance has been approved for 27,218 (+1,558) applicants, and short-term Transitional Shelter Assistance has been approved for 29,605 applicants. There are 10 Disaster Recovery Centers (DRCs) open in NY; 2 DRCs in NJ with 7 preparing to open; and 5 DRCs in CT. A mission assignment for 100 Federal Law Enforcement Officers to provide security at distribution centers in NYC has been approved. FEMA reports 259 (-9) shelters open with 14,806 (-442) occupants.

Seventy-eight percent of power has been re-establish since the peak outages. The Department of Energy reports 1,855,958 (-481,984) power outages, including: CT, 64,955 (-40,751); MD, 7,198 (-3,517); NJ, 999,927 (-19,016); NY, 654,623 (-180,800); OH, 10,007 (-7,553); PA, 77,630 (-50,808); and WV, 41,618 (-8,539).

DoD is scheduled to provide 100 Engineering Teams (with high-capacity pumps and personnel) to support operations. The Defense Logistics Agency (DLA) deployed fuel trucks in NY and NJ distributing fuel to the public and first responders. A major pipeline in Linden, NJ has restored power with all delivery lines operational. USCG reports 23 of 73 Bulk Oil Facilities in Sector NY are capable of receiving vessel traffic. NY/NJ oil and refined petroleum terminals are expected to be fully operational Wednesday, Oct 7.

The Department of Homeland Security National Operations Center will continue to monitor this incident. The



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DHS Senior Leader Brief
Sandy Recovery Efforts – Northeast U.S.
1800 EST 4 Nov 2012

Overview

Recovery and power restoration efforts continue in the impacted area. Approximately 1.8 million customers remain without power. With cold weather affecting the impacted area, temporary housing becomes a critical focus for recovery operations. Unwatering efforts continue to make progress in NYC. Department of Defense (DOD) reports the Defense Logistics Agency (DLA) fuel trucks have distributed 250,000 gallons of gas to first responders and private citizens in NY and NJ. FEMA reports 69 confirmed storm-related fatalities in eight states.

Weather

Cold and windy conditions will prevail for the remainder of the weekend across much of the impacted area with no precipitation expected through 6 Nov. Overnight low temperatures will be in the 20s and 30s.

Shelters (as of 1500 EST, 4 Nov)

State	Shelters Open	Occupants
СТ	21 (-4)	170 (-132)
NJ	107 (n/c)	4,730 (n/c)
NY	97 (n/c)	9,296 (n/c)

ОН	2 (n/c)	20 (n/c)
PA	5 (+1)	184 (+15)
WV	27 (-5)	406 (+188)
Total	259 (-8)	14,806 (-71)

Power Outages (as of 1500 EST, 4 Nov)

Impacted State	Current Customer Outages	Percent of State Customers without Power
Connecticut	64,955 (-10,334)	5%
Maryland	7,198 (-3,411)	< 1%
New Jersey	999,927 (+31,314)	25%
New York	654,623 (-75,296)	8%
Ohio	10,007 (-60)	< 1%
Pennsylvania	77,630 (-5,180)	1%
West Virginia	41,618 (-4,244)	4%
Total	1,855,958 (-67,211)	

Department of Homeland Security

Federal Emergency Management Agency (FEMA)

- FEMA Region III has issued a deactivation order for the Regional Response Coordination Center. The order will is effective at 1900 EST tonight.
- FEMA Region VIII's IMAT will redeploy from CT to NY in support of Hurricane Sandy. The IMAT will be released to deploy at 1200 EST on Tuesday, 6 Nov and will coordinate with the receiving Joint Field Office.
- FEMA has initiated the Expedited Debris Removal program in coordination with state, local, and other federal partners on a debris removal initiative to facilitate the rapid removal and disposal of debris in New York and New Jersey.
- There are 4,429 FEMA employees deployed supporting affected States.
- As of 4 Nov, all 42 FEMA Corps teams have arrived on station: 21 in NY and 21 in NJ.
- The President signed Major Disaster Declarations for RI, CT, NY, and NJ. The Governors of WV and FL have requested a Major Disaster Declaration.
- FEMA Regional Offices report no requests for action or support from states regarding unmet needs at polling stations.
- · Power Restoration Task Force
 - o FEMA established three first responder refueling points, and eight public-access fueling stations in NY and NJ.
 - o CON ED reports power restoration in Long Island is expected 10 Nov.
- Recovery Efforts
 - o NYC Office Emergency Management reported schools will begin to reopen to students on 5 Nov.
 - o Joint FEMA and local debris removal will begin 5 Nov across the impacted area.
 - o Short term Transitional Shelter Assistance lodging for eligible survivors is activated in NY and NJ. 26,750 applicants have been determined eligible and 53 checked into participating hotels.
 - o FEMA stood up a Divisional Team in Staten Island to include:
 - § Mobile Emergency Response Systems (MERS) and Mobile Communications Office Vehicle (MCOVs) assets to provide communications and coordination support.
 - § FEMA Urban Search and Rescue Teams searched 870 structures on Staten Island and performed wellness checks.
 - § Three debris sites have been established on Staten Island.
 - $\$ The Department of Buildings is performing inspections and establishing a new command post.
 - o Disaster Recovery Centers: As of 3 Nov, there are eight DRCs open in NY, two open in NJ, and five in CT.
 - o Points of Distribution (PODs): There are 16 PODs in Region II.
 - o Mobile Communications Office Vehicles (MCOVs): 38 MCOVs are deployed and supporting

response and recovery efforts. Sixteen MCOVs are deployed to NJ, 17 are deployed to NY, five are deployed to CT, and one is positioned in MA.

- o Mobile Emergency Response System (MERS): Elements from all six MERS Detachments are deployed to support response efforts. MERS assets are supporting efforts in NY, NJ, MA, MD, VA, and WV.
- o Emergency Management Assistance Compact (EMAC): There are 1,771 personnel deployed to seven states. EMAC is operating at Level 1 with personnel deployed to the NRCC.
- o Individual Assistance (IA) Registrations: As of 4 Nov, there have been a total of 187,167 valid registrations from the declared states related to Sandy. This total includes 93,085 registrations in NY, 85,657 registrations in NJ, and 3,425 registrations in CT.
- o Individuals and Households Program (IHP): As of 3 Nov, a total of \$158,090,808 in IHP assistance has been awarded in the declared states related to Sandy. This total includes \$107,997,678 awarded in NY, \$49,320,518 awarded in NJ, and \$772,612 awarded in CT.
- o Housing Inspections: There are a total of 1,753 housing inspectors with open work in the three declared states. There are 1,059 inspectors in NY, 662 in NJ, and 32 in CT.
- o There are 4,197 American Red Cross (ARC) disaster responders are assigned to Hurricane Sandy disaster operations. ARC has deployed a fleet of 323 Emergency Response Vehicles in NY, NJ, WV, DE, MD, and CT.
- o There are 10 Disability Integration Advisors (DIA) deployed supporting six states. Five additional DIAs finalizing Mission Assignments from other federal agencies to deploy to NY and NJ. DIAs are working to identify disabled survivors with unmet needs.

Immigration and Customs Enforcement (ICE)

- Personnel Deployment
 - o ICE is providing eight agents to support force protection for NY and NJ Search and rescue teams.
 - o ICE is providing 26 agents to support ESF 13 assignments.

Customs and Border Patrol (CBP)

- Business resumption coordination continues with seaport stakeholders. Cruise ships, container ships, and barges are arriving at NY and NJ ship terminals.
- Currently, the Port of Newark Container Terminal, NY Container Terminal and Global Marine terminals do not have electrical power.
 - Assessments of all radiation portal monitor (RPM) equipment have been completed. Three of the four CBP cargo exam stations are operational. Engineers and replacement equipment are en route or arriving in order to complete repairs to the RPM equipment.
 - An operational strategy is currently engaged using mobile RPM equipment to augment the scanning operations while the RPM equipment is repaired.
- CBP is providing 36 Officers to support ESF#13 Mission to support Urban Search and Rescue Teams while on assignment to Region II.

National Protection and Programs Directorate (NPPD)

- Eight of the eighteen Priority One Infrastructure of Concern (IOC) assets are experiencing some level of operational degradation. HITRAC has continued to analyze infrastructure criticality as the situation on the ground has evolved to focus power restoration and generation priorities. HITRAC has updated lists of specific critical infrastructure in the communications, energy and water sectors. These have been provided to the FEMA Energy Task Force.
- HITRAC assesses the fuel situation has begun to stabilize with over 80% of regional fuel terminals back in operation, including the four largest terminals in the New York and New Jersey area. With over 60% of area gas stations having available fuel, it is assessed that the transportation fuel system will begin to return to normal in the next 24-48 hours.
- NCC is coordinating with AT&T on obtaining a new generator for Reliance Globalcom which could be onsite and operational tonight if AT&T can support. If not, NCC will work to find other sources.
- Reliance Globalcom, an undersea cable owner, lost commercial power, lost generator capability, and had an alarm failure at their Island Park, NY landing station at 1500 EST today. The cable landing station is currently down, impact is a loss 1.25 terabit/second degradation out of 2.25 TBPS capacity, there is no connectivity nor re-route capability. As businesses open tomorrow, customers could be impacted by slower service between the US and Europe, particularly France.
- · MTA NY
 - o Eighty percent of MTA service has been restored to NY. All five boroughs have been connected
- o 4 of 7 subway tubes are now dry and ready to resume service once power is restored.
- NJ PATH
- o PATH will be running test trains on a portion of the PATH System today, 4 Nov. If testing is successful, PATH will operate in limited service. Resumption of service is dependent on test completion.
- Buckeye

- o Linden Station to Macungie Station Pipeline (not operational) has been checked for integrity issues and re-start is dependent on supply into the Linden Station.
- o The Buckeye Pipeline still has backup generators at its JFK Airport Terminal and at its Long Island City Terminals (Long Island City and Inwood). NY Port Authority is working on their transformer at the JFK Airport Terminal site. Power restoration estimated to occur 4 Nov.
- o Buckeye Perth Amboy Terminal facilities are on backup power.

U.S. Coast Guard (ÚSCG)

- 25 of 44 ferry terminals are operational and moving passengers.
- Two of eight Container facilities have full power, one has partial power. All other facilities are currently without power. One facility is ready to receive vessels. A second is performing tests and if the facility passes the tests, they will be capable of receiving vessels later on 4 Nov.
- Coast Guard Cutter (CGC) SPENCER anchored in New York harbor, conducting High Interest Vessel boardings starting 4 Nov and providing logistics support.
- 23 of 73 Bulk Oil Facilities in Sector New York's AOR are capable of receiving vessel traffic (The National Command Center is determining which facilities can distribute fuel).
 - Staten Island Ferry service resumed on 25 of 44 ferries.

- Transportation Security Administration (TSA)

 JFK and LGA each have received 5,000 gallons of fuel tank. JFK received 3,800 gallons of fuel and LGA received 4,200 gallons of fuel for TSA vehicles.
 - TSA will deploy 164 personnel on 4 Nov to the FEMA training facility at Emmittsville, MD as part of the FEMA Surge Capacity Force.
 - 254 National Deployment personnel are supporting operations at JFK and 25 are supporting operations at EWR.
 - CSX completed the inspection and restored service to all rail lines, facilities, equipment, and locomotives.
 - The NYC transit restored limited capacity service on two additional subway lines in Manhattan and Brooklyn/Queens.

Other Federal Agencies / Departments

Department of Transportation

Highways:

- New Jersey
- New Jersey Turnpike and the Garden State Parkway are open.
- New York
- o Holland Tunnel has one lane bus operations.

Rail service:

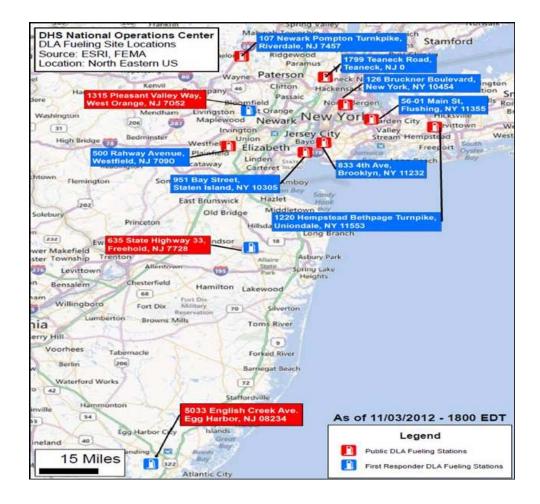
MTA - New York, NY, all bridges open and bus service restored.

Pipe Line:

The Department of Energy reports commercial power was restored today to the Colonial pipeline facility in Linden, NJ. The company also reported that all of the delivery lines out of the Linden facility are operable.

Department of Defense (DoD)

- USTRANSCOM delivered 117 power restoration vehicles and 244 technical personnel. An additional 11 flights are scheduled for today from various locations to Stewart Air National Guard Base,
- The agency has approximately 230 trucks with approximately 1.6 million gallons of fuel capacity operating in the affected area. DLA has access to approximately 24 million gallons of gasoline and diesel fuel.
 - Nearly 7,000 National Guardsmen are assisting first responders across nine states affected by Hurricane Sandy.
- On 4 Nov, the DLA will have ten fueling locations, five in NY and five in NJ.



U.S. Army Corps of Engineers (USACE)

- Unwatering
 - USACE has 91 additional pumps with varying capacities staged or available via contractor staged and ready for deployment as needed.

As of 4 Nov

Power

- o USACE has over 400 personnel supporting response operations.
- o Received 68 validated requests and installed 64 generators with an additional 15-40 more deployments projected in the next 24 hours.
- o 335 generators are staged at forward locations across the impacted area.
- o Power is on at the Hoboken Terminal (NJ) via the terminal's backup generator at the ferry passenger terminal and can support 4-7 thousand passengers per day. Fuel supply is being monitored. USACE is moving two large generators to the site to support operations, one to backup the terminal's backup generator and the second to supply power to the NJ Transit rail operation. Both are expected to be on site by 5 Nov.
- Supplies
 - o USACE continues vetting a list of gas stations with product but no power to pump. In NY, one site requiring a generator was returned to service. Teams are working in NJ. The first install should be completed today.
 - o FEMA and USACE will be working in coordination with state, local, and other federal partners on a "Clean Sweep" debris removal initiative to facilitate the rapid removal and disposal of debris in NY and NJ. Each state already has a Debris Subject Matter Expert supporting the USACE Team.
 - o There have been 1.7 million liters of bottled water shipped to multiple states to augment FEMA inventories.

Health and Human Services (HHS)

- HHS continues to support medical requirements in NY and NJ with Emergency Department decompression, Special Medical Needs Shelters (SMNS), and clinical support to general population shelters.
- · Mental Health Teams (MHTs) now integrated with Disaster Management Assistance Teams (DMATs).
- Additional personnel are deploying today to include four DMATs and one Incident Response Coordination Team (IRCT) Coordination and Control element to support developing missions
- In NY:
 - There are eight DMATs, one United States Public Health Service (USPHS) Rapid Deployment Force (RDF), and one IRCT, deployed.
 - There are two FMSs and two FMS Installation Teams (FITs) staged in NYC
- In NJ:
 - o There are three DMATs, one National Vet Response Team (NVRT) restaging and redeploying to follow-on missions.
 - There are five Federal Medical Stations (FMSs) caches staged.
 - o There are FMSs and five FITs staged at Fort Dix, NJ.
 - Total of 863 HHS personnel deployed in support of Sandy Recovery mission.

Environmental Protection Agency (EPA)

- In New Jersey, EPA continued to conduct telephone surveys of drinking water facilities of approximately 300 facilities at the request of NJ Department of Environmental Protection. Of these facilities, 49 were in need of fuel, 54 were in good shape, 20 reported no power issues, and 60 did not answer. NJDEP provided a list of 10 facilities that they would like EPA to visit, however several were out of the impact areas. EPA has visited four of these facilities. Several OSCs have been deployed to critical wastewater treatment plants in Newark and South Amboy. Progress continues at both, the Passaic Valley Sewerage Commission and the Middlesex County Utility Authority continues, however raw sewage continues to be discharged.
- EPA has provided a list of Long Island drinking water facilities that need fuel and a list of New Jersey drinking water facilities that need generators to the National Infrastructure Coordination Center.
- Region 2 has secured a diver to perform underwater repairs to the pump station at the Middlesex County Utility Authority. EPA expects to acquire a special protective diving suit for the diver to perform the repairs as this person will dive into raw sewage. Repairs are expected to begin on 5 Nov.
- The EPA issued a waiver to allow high-sulfur heating oil use in diesel-powered highway, non-road equipment, and vehicles in the five New York boroughs, Nassau, Suffolk, Rockland, and Westchester counties in NY.

Veterans Affairs

Department of Veteran Affairs has long-term and acute care capability (beds within medical care facilities and community living centers) suitable for Veteran and non-veteran support in the surrounding areas of New York City.

State and Local Response

New Jersey

- One civilian rescue was conducted in Moonachie, NJ, 818 civilian assists were completed, and 208 structures were searched.
- 857 hasty search and structural evaluations and 6 secondary searches were conducted with 3 health and wellness contacts were conducted in Seaside Heights, NJ. Significant damage was observed in 48 structures.
- Power teams working request to assess petroleum terminals in Carteret and Perth Amboy, NJ for high end power generation mission to restore tank and pipeline pumps. The 249th Prime Power Battalion moving organic power assets to Lakehurst which may be used support this mission.
- Hoboken Terminal-Light rail, ferry, and bus service will open on 5 Nov.
- Hackensack Drawbridge cannot open for maritime traffic due to fuel shortages.

New York

- FEMA Urban Search & Rescue (US&R) Task Forces in Queens, Brooklyn, and Staten Island, NY are engaged in a non-traditional US&R mission, working with the NYC Mayors Office and the New York City Office of Emergency Management to assist survivors. Task Force personnel are being utilized to support humanitarian and ancillary mission needs; they have set up a logistical distribution system and will be conducting health and wellness checks, and distributing vital commodities and important storm-related contact information to survivors in priority areas identified by NY.
- A total of 4,285 structures were searched in Rockaway, Queens, NYC; approximately 1,000 health & wellness contacts were conducted; numerous carbon monoxide assessments were conducted

due to generator usage; numerous minor injuries to civilians reported, one fuel spill involving three 10,000 gal. tanks that were flipped, damaged, & leaking fuel oil into waterway at Beach Channel High School was investigated and stabilized; four civilian assists/evacuations were accomplished; three natural gas leaks were identified (two were secured, and one was forwarded to the Fire Department of New York).

- A Search of approximately 29,229 structures in assigned areas of Nassau County was conducted and no rescue missions were identified; 40 civilian assists were provided, 6 patients evaluated (2 transferred by EMS), 3 hazardous materials incidents, two health & wellness contacts were conducted, and the structural assessment of several structures in the Island Park area were made per a request from the local Fire Department.
- 5,558 structures were checked along the waterfront in Staten Island (to include health and wellness contacts of occupants). Numerous structures observed that are not safe to occupy due to water and wind damage. 1 possible human remains located by Task Force members during search and 2 confirmed human remains located by FDNY & NYPD, 2 minor medical assists provided.
- Long Island Rail Road (LIRR): Operating hourly service in both directions between Jamaica and Penn Stations. The Port of NY is open to all commercial vessel transits except Arthur Kill south of the Goethals Bridge, Bay Ridge, and Red Hook channels.
- Due to a drop in temperatures over the weekend, NYC is providing 14 warming centers across the five boroughs.
- · CON ED reports restoration to all schools and polling places is expected to occur by Monday, 5 Nov.

West Virginia

There are 11 warming shelters open across the state.

Private Sector

- FEMA External Affairs reports two Walgreens Pharmacies were reopened yesterday; 16 stores remain closed. The Walgreens Wellness Bus will arrive in the tri-state area tomorrow.
- Through the coordination efforts of Loews Hotel and the NFL Players Association, the NY Giants will display the disaster assistance banner during the game with the Pittsburgh Steelers November 4; the NFL Players Association donated \$1M to the Red Cross.

The next Senior Leader Brief will be published at 0600 EST 5 Nov 2012.

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Shawn A. Phillips Senior Watch Officer DHS National Operations Center 202-282-8101

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